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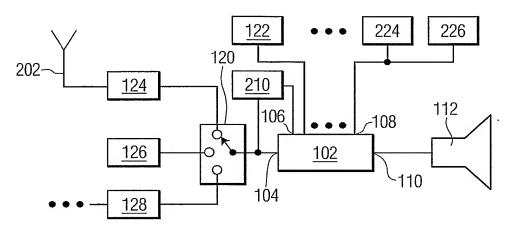
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[Continued on next page]

### (54) Title: AUTOMATIC AUDIO SIGNAL DYNAMIC RANGE ADJUSTMENT



(57) Abstract: A sound source receives an input audio signal and a sense signal depending on an external condition. The sound source has dynamic range controller that automatically adjusts the dynamic range of the input audio signal to provide the output audio signal, the adjusting depending on the sense signal. Then the sound source converts the output audio signal to ambient sound waves.

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NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)

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